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Dated July 15, 2005 Signature: Judith A. Hemick
(Judith A. Hemick)

Docket No.: NNET-P01-022
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Miaochen Wu

Confirmation No.: 4380

Application No.: 10/008,364

Art Unit: 2634

Filed: November 13, 2001

Examiner: Joseph, Jaison

For: DIFFERENTIAL SLICER CIRCUIT FOR
DATA COMMUNICATION

ASSERTION OF SMALL ENTITY STATUS UNDER 37 CFR § 1.27(C)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicants hereby notify the Patent Office that small entity status is entitled to be asserted for the above referenced patent application within the meaning of 37 CFR § 1.27(a). Accordingly, Applicants are entitled to payment of reduced fees under 37 CFR § 1.27(b).

Dated:

7/15/2005

Respectfully submitted,

By Christopher P. Carroll
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IPW 2634
J

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.
Dated: JUL 15, 2005 Signature: Judith A. Herrick
(Judith A. Herrick)

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(PATENT)

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AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

This amendment is being filed in response to the Office Action dated March 8, 2005 for the above-identified U.S. patent application. Reconsideration and further examination are requested.

An extension of time to respond to the Office Action is respectfully requested. A Petition for Extension of Time and the appropriate fee are being filed concurrently with this Amendment. Please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.